

STATEMENT OF QUALIFICATIONS

Name of Lab: Scientific Crime Detection Laboratory
5500 E. Tudor Road
Anchorage, AK 99507

Date: 02/28/09

Name: Brian C. Dittman

Job Title: Forensic Technician

Discipline(s): Indicate all areas in which you do casework.

N/A

Education: List all higher academic institutions attended.

Institution

Major

University Of Wisconsin Oshkosh

Biology

University of Alaska Southeast

Computer Science

Other Training: List continuing education, workshops, in-service and other formal training received.

- 1996 LIMS, Chain of Custody, and Sampling training, State Chemistry Lab Juneau Alaska.
- 1996 Hazmat training: Handling, shipping and disposing of hazardous materials, State Chemistry Lab and Alaska Airlines Juneau Alaska.
- 1997 Organic and Inorganic sample prep, State Chemistry Lab Juneau Alaska.
- 1997 Wet Chemistry: TSS, TDS, Conductivity, and Turbidity State Chemistry Lab Juneau Alaska.
- 1999 Soil and water Mercury analysis State Chemistry Lab Juneau Alaska.
- 2001 Sample receiving, sample acquisition, Chain of Custody, and sample handling. Region 10 Port Orchard WA. (1 week).
- 2004 Chain of Custody, Evidence room Procedures, Evidence Processing, Known DNA Sample Prep, Evidence Storage, Proper Sealing of Evidence SCDL Anchorage AK.
- 2005 Cold weather foot and track class (1 day) SCDL Anchorage AK.
- 2005 Death investigation class (1day) SCDL Anchorage AK.
- 2006 Cold weather foot and track class 2 (1day) SCDL Anchorage AK.
- 2007 IAPE training with APD (2 day) Anchorage AK.
- 2007 Certified Property and Evidence Specialist (On line Test).
- 2008 Expert Witness Testimony Technique (1 day), SCDL Anchorage AK.
- 2008 Practical Homicide Investigation (4 days), downtown hotel Anchorage AK.
- 2008 Digital Photography and Law Enforcement Training (1 day) SCDL, Anchorage AK.

2008 Crime Scene Investigation for the Rural Trooper (5 days) SCDL, Anchorage AK.

2008 Using your Cannon camera (1day) Stewarts Photography, Anchorage AK.

2008 Documenting and Collecting Indoor Impression Evidence (1 day) SCDL, Anchorage AK.

2008 Documenting and Collecting Snow Impression Evidence (1 day) SCDL, Anchorage, AK

2008

/2009 Daily crime scene training (4 months) SCDL, Anchorage AK.

2009 Crime scene training with Kathi Young (5 days) AST Fairbanks, Fairbanks AK.

2009 Crime scene training with Turner Phippen (3 weeks) MatSu West, Wasilla, AK.

2010 Crime scene training with Kathi Young (2 weeks) MatSu West, Wasilla, AK.

2009 Advanced Crime Scene Chemical Enhancement and low light photography techniques: Forensic light source and luminol/blue star

Courtroom Experience:

List the discipline(s) in whichh you have qualified to testify as an expert witness and indicate over what period of time and approximately how many times you have testified in each.

Evidence Chain of Custody: Courtroom testimony: 1 time.
Phone testimony: 1 time.

Professional Affiliations:

List any professional organizations of which you are or have been a member. Indicate any offices or other positions held and the date(s) of these activities.

American Organization of Analytical Chemists 2001 – 2002

International Association for Property and Evidence 2007-

Property and Evidence Specialist Certification, International Association for Property and Evidence, November 08, 2007

Employment History:

List all scientific or technical positions held, particularly those related to forensic sciences. List current position first. Give a brief summary of principal duties and tenure in each position.

- (1) Job Title: Forensic Technician
Employer: State of Alaska Scientific Crime Detection Laboratory
Principal Duties: Evidence handling and chain of custody.
Tenure: 11/15/04 - present
- (2) Job Title: Laboratory Technician
Employer: State of Alaska Health Laboratory.

Tenure: July 2003 to November 2004

Principal Duties: Sample Receiving, Maintenance, and Distribution. Sample preparation for the biochemistry section.

(3) Job Title: Environmental Laboratory Technician

Employer: State of Alaska Chemistry Laboratory

Tenure: December 1996 to July 2003

Principal Duties: Receiving and maintaining Chain of Custody on all evidence. Sampled sites for evidence in the field. Maintaining accurate records on all evidence. Preparing samples for the inorganic team and the organic teams. Hazardous material disposal / destruction. Maintain chain of custody supplies. Maintain certification for wet chemistry and mercury analysis.

Other Qualifications:

List below any scientific publication and/or presentation you have authored or co-authored, research in which you are or have been involved, academic or other teaching positions you have held, and any other information which you consider relevant to your qualification as a forensic scientist.

Instructed the following class at the State Chemistry Lab: Maintaining Chain of Custody and Wet Chemistry

Instructed/assisted Juneau high school science students with their science fair projects, including Mercury analysis, pH, and turbidity, conductivity, TSS and TDS.